

It's not business, it's personal. Teaching large classes, one student at a time

"I can't help but see physics everywhere I go now." This quote from students' evaluations summarizes what I consider to be the most important learning outcome. I will discuss our efforts to make introductory physics a meaningful and enjoyable journey rather than a survival experience in weed-out classes. There is no single recipe to achieve that, but I'll share some ideas and resources that we have created. Additionally, I will discuss several new outreach programs that we introduced with the help of our students. Outreach is not just a service that we provide for the benefit of the public; it is an integral part of the learning experience for the students.